

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	513	216/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:15
S2	2	"20020055017"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 15:48
S3	18	"4762534"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 11:13
S4	958	(tape or ribbon) with (abrad\$4 or textur\$4 or roughen\$4 or polish\$4) and recording adj medium and (frequency or oscillat\$4 or rotat\$4 or stroke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 16:06
S5	963	(tape or ribbon) with (abrad\$4 or textur\$4 or roughen\$4 or polish\$4) and recording adj medium and (frequency or oscillat\$4 or rotat\$4 or amplitude or stroke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:27
S6	877	216/24.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:15
S7	58	216/24.ccls. and (tape or ribbon or belt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:18

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S8	1287	216/52-53.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:18
S9	162	216/52-53.ccls. and (tape or ribbon or belt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:36
S10	964	(tape or ribbon) with (abrad\$4 or textur\$4 or roughen\$4 or polish\$4) and recording adj medium and (frequency or oscillat\$4 or rotat\$4 or amplitude or stroke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:26
S11	174	(tape or ribbon or belt) with (abrad\$4 or textur\$4 or roughen\$4 or polish\$4) and recording adj medium and (frequency or oscillat\$4 or rotat\$4 or amplitude or stroke) not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:36
S12	90	216/88.ccls. and (tape or ribbon or belt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:40
S13	81	216/97-98.ccls. and (tape or ribbon or belt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:45
S14	1125	451/41.ccls. and (tape or ribbon or belt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:47

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S15	4375	451/41.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 09:46
S16	483	451/41.ccls. and (tape or ribbon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 10:24
S17	67	451/63.ccls. and (tape or ribbon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 10:25
S18	482	451/63.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 10:25
S26	90	(scrub\$4 or polish\$4 or lap\$4) with (MPa or GPa) and (hard adj (disk or disc) or (magnetic adj2 (media or medium)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 11:54
S27	5	2003-091125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 11:50
S28	591	(scrub\$4 or polish\$4 or lap\$4 or pad) with (MPa) and (disk or disc or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:39

## EAST Search History

S32	2494	(abrasive with (particle or grain)) same (cross\$3 or intersect\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/06/07 16:08
S33	1414	(abrasive with (particle or grain)) same (cross\$3 or intersect\$3) and (disc or disk or media or medium)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/06/08 07:26
S34	27	"4973496"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/06/08 07:26
S38	19	"5750230"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/06/08 08:57
S39	8236	(scrub\$4 or polish\$4 or lap\$4 or pad) with (modulus or elastic\$4) and (disk or disc or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:55
S40	454	(scrub\$4 or polish\$4 or lap\$4 or pad) with (elastic adj modulus or modulus with elasticity) and (disk or disc or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:51
S41	24091	"48" with mm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:47
S42	3598	"48" adj mm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:47
S43	1102	("48" adj mm) with diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:48

## EAST Search History

S44	552	("48" adj mm) with diameter and (polish\$4 or lap\$4 or abrad\$4 or rough\$4 or textur\$4 or smooth\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:52
S45	365	("48" adj mm) with diameter and (polish\$4 or lap\$4 or abrad\$4 or rough\$4 or textur\$4 or smooth\$4) and (disc or disk or media or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:21
S46	0	"403003765"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:22
S47	3	"03003765"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:22
S48	24	NAKAMURA near ZENKICHI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:23
S49	21	(scrub\$4 or polish\$4 or lap\$4 or pad) with (elastic adj modulus or modulus with elasticity) and (disk or disc or substrate) and (burs or burrs)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:52
S50	9	(scrub\$4 or polish\$4 or lap\$4 or pad) with ((tension or tensile) with modulus) and (disk or disc or substrate) and (burs or burrs)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:59

## EAST Search History

S51	111	(scrub\$4 or polish\$4 or lap\$4 or pad) with (burs or burrs) and (recording adj (media or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 15:00
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